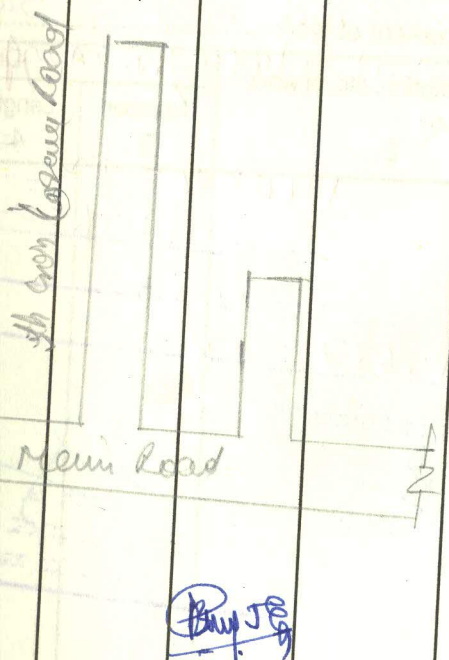
EMENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
			N	



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M.A.R. 57 (Rule 116) BR-35 30-4-15

Measurement Book

No. A/11

Serial No. R/O 22/4/15

188258

Name of work. Improvements to Roads, Forms and drains in Town and rayalaya in

Name of Contractor of nature of Agency. ward no 7 By atmeyanapara

Date of commencement of work. Est Cost 25.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	JOB NO: 007-15-000023. POW. 20/4-15 AS NO: Add/46/AS NO/1134/14-15 TS NO: EE/BTP/TS NO/13/10-11 Work order NO: EE/BTP/WO/2624/14-15 Agency: BH Olmraja Agy NO: EE/BTP/Agy NO/2624/14-15 (1) Renewing of D.S slab and drains and stacking Qty Recorded in this MB vide P.No 188290. Qty = 2600.00. @ Rs 61.20/Rm					Rs 1,59,144=00.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Refixing stone slab of drain and pitching.						
	4th Cross To Jappa layout	2	225.0	1.65	—	742.50	
	5th Cross Lazarus layout Cross Road	2	198.50	1.65	-	645.48	
		2	198.0	1.65	-	653.40	
		79.50				2041.382	(62290
	@Rs 79.12 /Sqm					Rs 16,385=00.	
3)	providing granite slab of drain selected Quality Roughly dressed.						
	Cross Road	2	169.40	1.65	—	559.020	
		limit to 520.08 Sqm.					
		@Rs 671.0 Sqm				Rs 3,48,974=00	
4)	E.W. Excavation by Manual Means in 0.30M in valuing an Average thorough up to 2mts and lift upto 0.5m Excavated Surface etc Complete as per Specifications						

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.

Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	4th Cross To Jappa layout 5th Cross Lazarus layout Drain	
5)	Supplying the Excavation as per Specification	

IENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
in	and pointing.			
.0	1.65	–	742.50	
.50	1.65	–	645.48	
.0	1.65	–	653.40	
			2041.38	162290
			Rs 16,385=00	
of drain deleted				
.40	1.65	–	559.020	
0.08 Sqm				
Sqm			Rs 3,48974=00	
Means in O.SOR in valuing				
ents and lift upto 0.5m				
pale as per Specifications				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188259

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4th cross Tojappa layout	1	225.0	6.50	0.10	146.25	
	5th cross Laxman layout	1	198.50	5.0	0.10	99.25	
	Drain	2	225.0	0.45	0.60	121.50	
		2	198.50	0.45	0.60	53.59	
					Totally	442.40.	
						Rs	35,171=00
	@Rs 79.50/cu						
5)	Strengthening the Existing Granular Surface Road as per Specification						
		1	225.0	6.50	–	1462.57	
2		1	198.50	5.0	–	992.50	
						2455.0 Sq	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty limit to 2352.00 sq m @ Rs 19.25/sq m					Rs 45,276=00	
6)	Comparison of original Ground as per specifications						
	Qty is same as item at (5)						
	Qty = 2352 sq m @ Rs 4.70/sqm					Rs 11,054=00	
7)	providing laying and spreading and compacting graded stone Aggregate to wet Mix Macadam specification including mixing clearing etc complete as per specification						
	4th Cross Jojappa Layout Road	1	15.0	4.0	0.20	12.00 cum	
		1	30.0	7.0	0.20	42.0	
		1	30.0	6.40	0.20	38.40	
		1	30.0	6.20	0.20	37.20	
		1	30.0	6.20	0.20	37.20	

Serial No.....

Name of work.....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	5th Cross Lasrene Road

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
.00 Sq m			Rs 45,276=00	
.25 Sq m				
d as per specification				
ure at ⑤			Rs 11,054=00	
@ 4.70/Sqm				
Spreading and Compacting				
to wet Mix Macadam				
iking clearing etc complete				
5.0	4.0	0.20	12.00 Cum	
30.0	7.0	0.20	42.0	
0.0	6.40	0.20	38.40	
30.0	6.20	0.20	37.20	
30.0	6.20	0.20	37.20	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188260

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cross Lagerne Road	1	30.0	6.50	0.20	39.0 Cum	
		1	30.0	6.35	0.20	38.10	
		1	30.0	6.10	0.20	38.10	
		1	30.0	6.20	0.20	37.44	
		1	30.0	5.10	0.20	30.40	
		1	30.0	5.50	0.20	33.0	
		1	30.0	5.5	0.25	37.50	
		1	18.20	4.10	0.25	18.65	
		1	28.50	5.0	0.25	35.62	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		11	28.70	2.70	0.25	19.36.	
						514.134	
						Rs 7,10,304=00	
	limit to 470.40 Cmt	@Rs 1510/cm					
8)	providing and applying primer coat						
	Qty is same as item no (8)						
	Qty = 2352 Sqm	@Rs 39.91/Sqm				Rs 93868=00	
9)	providing and laying SDBC of 25mm thick with TPH batch Hotp producing an Avg out Put of 75 Tons as per hour using crushed aggregates etc complete as per specification Jojappa lay out					100.120	
		1	15.0	4.0	0.025	1.50 Cmt	C&FC
		1	20.0	7.0	0.025	5.25	
		1	30.0	6.40	0.025	4.80	
		1	30.0	6.20	0.025	4.65	

M.A.R.

Meas

Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Lavelle Road	1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1

ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
mber 3	Length 4	Breadth 5	Depth 6	7	8
	28.70	2.70	0.25	19.36.	
				514.13	
ut	@Rs 15/10/cu			Rs 7,710,304=00	
ying primer coat					
em	NO (6)				
m	@Rs 39.91/Sq			Rs 93868=00	
	SDBC of 25mm thick with			100.120	
ying an Avg qut Rut of 75					
crushed aggregate etc complete					
1	15.0	4.0	0.025	1.50	C&FC
1	20.0	7.0	0.025	5.25	
1	30.0	6.40	0.025	4.80	
	30.0	6.20	0.025	4.65	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188261

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.0	6.20	0.025	4.65	
		1	30.0	6.50	0.025	4.87	
		1	30.0	6.35	0.025	4.78	C&FC
		1	30.0	6.10	0.025	4.78	
	Laxmi Road	1	30.0	6.20	0.025	4.68	ಸಾ.ಅ. (ಪ್ರ.2)
		1	30.0	5.10	0.025	3.82	
		1	30.0	5.50	0.025	4.12	
		1	30.0	5.0	0.025	3.75	
		1	18.20	4.10	0.025	1.86	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	28.70	2.70	0.025	3.56	CBFC
		1	28.50	5.0	0.025	1.93	
					Totally	58.99 cu	
	limit to	57.75 cu					
		@Rs 9338.57/cu				Rs 539302=00	
10)	providing and laying in pce of 1:2:4 M-10 with one @220 kgs with uppers and down size graded granite metal coarse aggregates etc complete as per specification						
	Bed	1	8.0	1.80	0.15	2.16 cu	
		@Rs 5315/cu				Rs 11,480=00	
11)	providing and constructing granite/trap SSR in foundation with CM 1:6 stone hammer dressed						

Serial No.....

Name of work.....

Name of Contractor of nature of Agency

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	in Course not less complete as per CBS Drawis
12)	providing Contai

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
.70	2.70	0.025	3.56	C&C
.50	5.0	0.025	1.93	
		Totally	58.99 cu	
338.57/cu			Rs 5,39302=00	
ce of mix M-10. with one				
down size graded granite				
ete complete as per speci-				
8.0	1.80	0.15	2.16 cu	
			Rs 11,480=00	
5/cu				
ting granite/Trap SST				
stone hammer dressed				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188262

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in Coarse not less than 20mm light hard stone ete complete as per specifications						
	CDs	2	8.0	0.60	0.60	5.76 cu	
	Drains	2	20.50	0.90	0.60	22.14	
						27.90 cu	112327
						Rs	1,39,140=00
	@ Rs 4026.04 cu						
	12) providing Centering and Shuttering						
		2	8.0	0.23	—	3.68 Sq	
		2	2.0	0.23	—	0.92	
		1	8.0	0.60	—	4.80	
						9.40 Sq	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rs 248.22/Sqm					Rs 2233=00	
13)	providing and laying cc using 20mm and down size graded Jelly of Rock for Rcc works laid in dry etc complete						
	Ramp	1	8.0	2.0	0.30	4.80	
		2	8.0	1.50	0.30	7.20	
						12.000	73639
	@ Rs 6136.55/cm					Rs 12,933=00	
							73639
14)	providing TMT steel Reinforcement for Rcc works including straightening cutting bending Hooking etc complete as per Specifications.						
	Quantity Recorded in this MB vide R.No 108291						
	Qty = 648.96 Quintal					0.64 Tons	
	@ Rs 82,230.25/T						52627
						Rs 1,63,538=00	
							52627

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Numbe
1	2	3
15)	providing Ruled Plastering with Cement Mortar 1:3. 2 to depth & 20mm thick Material, labour etc co	
	MC @ 12%	
	Rup gs	12/4/15 2 @ Rs
16)	Cost disposal of Debr	
	Rates by Mechanical Ha unloading etc complete	

SUREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
22/8am			Rs 2233=00	
ce cutting 2omm and down				
el for Ree wonks loading dump				
8.0	2.0	0.30	4.80	
8.0	1.50	0.30	7.20	
			12.000	73639-
38.55/cw			Rs 1,21,933=00	
				73639-
uirement for Ree wonks				
g cutting bending Hooks				
fications.				
in this rch vide R.No/88294/				
0.64 Tons			52627-	
25/T			Rs 1,63,138=00	
			52627-	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188263

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	providing Ruled pointing to coarse stone Masonry with Cement Mortar 1:3. 2omm deep after Raking joints to depth of 2omm neatly lining including cost of Material, labour etc complete as per specifications.						
MC&PC	Ryalls 12/4/15	2	8.0	0.75	—	12.0 Sqm	
			@Rs 97.47/Sqm			Rs	1,169=00
16)	Lead disposal of Debris shall be payable at Carriage Rate by Mechanical Means including loading and unloading etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is same as item no (4)						
	Qty 442.40 cubm @ Rs 75/cu					Rs 33180	
					Total	26,20,669=00	
						2554429	
	Certificate certified that the above said work is completed satisfactorily and work is done in with in the BBMP limit.						
						Executive Engineer 22/4/15	
						22/4/15	

Serial No. BA/35/30-4-

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3

Audited & Admitted for Rs 2554429-00

23,66,680-00

and Rs 187749-00 by audit

Asst Accts Officer

Accts Audit.

Byatarayanapura Dn. Byatarayanapura

BBMP

BBMP

SUREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
Item no (4)			33/80	
0 cubic @ Rs 70/cu			Rs 35,700-00	
		Totally	26,20,66 P=00	
			2554429-	
ct the above said work is				
ully and work is done in				
dition.				
		Executive Engineer 22/4/15		
22/4/15				

Ba/35/30-4-15

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188264

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
						Total Rs: 25,54,429-00	
						ST - 25544-00	
						VAT - 102177-00	
						CC4 - 25544-00	
						CBF - 2554-00	
						LRF - 31930-00	
						Adj. 187749-00	
						Cheque: 23,66,680-00	

Audited & Admitted for Rs 2554429-00

23,66,680-00 by Cheque

and Rs 187749-00 by adjustment

Asst Engineer

Accts Suodi,

Byatarayanapura Dn. Byatarayanapura Dn.

BBMP BBMP.